



Sustainability Action Plan Update

Accepted by the Greensboro City Council January 4, 2011





2040 is closer than 1980!



Sustainability Action Plan

Goals:

- Reduce greenhouse gas (GHG) emissions
- Improve energy efficiency
- Contribute to economic development opportunities
- Promote an overall improved quality of life (economic, social, & environmental)
- Save taxpayer money



Sustainability Action Plan

Scope:



Transportation and Land Use



Nature in the City



Green Jobs and Buildings



Education and Outreach



Recycling and Waste Reduction



Green Technologies



City Operations



Adaptation



Accomplishments since January 2011:

Strategies

 Work has started on more than half of the strategies

Implementation Items

Over 100 programs,
policies, and
outreach efforts have
been initiated

| Implementation | |
|--------------------|---------------|
| <u>Item Status</u> | <u>Number</u> |
| Completed | 35 |
| Initiated | 71 |
| Planned | 13 |
| TOTAL | 119 |



City of Greensboro's **GREEN** Highlights: Formula Grant Funding

- Operations
 - Recycling
- Facilities
 - Energy conservation measures
- Policy Initiatives
 - Sustainability Audit of City policies

Competitive Grant Funding

- Programs
 - BetterBuildings for Greensboro





Sustainability Challenge:

- Motive City staff to take the initiative in sustainability efforts
- Create an opportunity for employee buy-in prior to a comprehensive internal sustainability policy for staff in early 2013
- Bottom line, staff seeks to walk the talk by serving as a model of our efforts to influence constituents City-wide by way of energy conservation, environmental stewardship, and economic development.



Conclusion

- Sustainability continues to be a growing part of the City's culture and policy development.
- On-going collaboration and strategic partnerships are essential to meeting community wide sustainability goals
- Leveraging existing energy projects can mean more opportunity for economic development and job creation within the City.